

**INFORMATION
DISCLOSURE
STATEMENT**

Atty. Docket No.: 235.0001 0101

Serial No.: Not Assigned

Applicant(s): Altman

Filing Date: herewith

Group: unknown

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
SWL	5,589,364	12/31/96	Williams et al.			
SWL	5,654,451	08/05/97	Kari			
SWL	5,792,831	08/11/98	Maloy			

FOREIGN PATENT DOCUMENTS

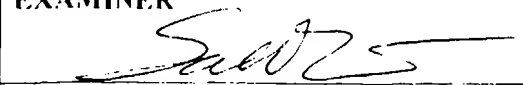
	Document Number	Date	Country	Class	SubClass	Translation	
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SWL	WO 90/07862	07/26/90	PCT				
	WO 92/07071	04/30/92	PCT				
	WO 93/03156	02/18/93	PCT				
	WO 96/40721	12/19/96	PCT				
	WO 97/04110	02/06/97	PCT				
	WO 99/35494	07/15/99	PCT				
	WO 99/36554	07/22/99	PCT				
SWL	WO 99/53079	10/21/99	PCT				

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SWL	Agerberth et al., "Amino Acid Sequence of PR-39. Isolation from Pig Intestine of a New Member of the Family of Proline-arginine-rich Antibacterial Peptides," <u>Eur J Biochem.</u> , 202(3):849-854 (1991).
SWL	Banner et al., "Structure of the ColE1 Rop Protein at 1.7 Å Resolution," <u>J. Mol. Biol.</u> , 196:657-675 (1987).
SWL	Betz et al., "De Novo Design of Native Proteins: Characterization of Proteins Intended to Fold into Antiparallel, Rop-like, Four-Helix Bundles," <u>Biochemistry</u> , 36:2450-2458 (1997).
SWL	Cunningham et al., "Proline Specific Peptidases," <u>Biochi. Biophys. Acta</u> , 1343:160-186 (1997).
SWL	Frank et al., "Amino Acid Sequences of Two Proline-rich Bactenecins. Antimicrobial Peptides of Bovine Neutrophils," <u>J. Biol. Chem.</u> , 265(31):18871-18874 (1990).
SWL	Giza et al., "A Self-inducing Runaway-replication Plasmid Expression System Utilizing the Rop Protein," <u>Gene</u> , 78(1):73-84 (1989).
SWL	National Center for Biotechnology Information, National Library of Medicine, National Institutes of Health, GenBank Locus ECOLAC 7477 pb ds-DNA. Accession No. J01636, "E. coli Lactose Operon with lacI, lacZ, lacY and lacA Genes." [online]. Bethesda, MD (Sept. 15, 1989). <URL: http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=Nucleotide&list_uids=146575&dopt=GenBank . (13 pgs.).

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SuL		National Center for Biotechnology Information, National Library of Medicine, National Institutes of Health, GenBank Locus SYNPR322 4361 bp DNA circular SYN, Accession No. J01749, "Plasmid pBR322, Complete Genome," [online]. Bethesda, MD (May 20, 1991). <URL: http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=Nucleotide&list_uids=208958&dopt=GenBank , (13 pgs.).
SuL		National Center for Biotechnology Information, National Library of Medicine, National Institutes of Health, GenBank Locus SYNPR322 4361 bp DNA circular SYN, Accession No. I09132, "pUC8c Cloning Vector (beta-galactosidase mRNA on Complementary Strand)," [online]. Bethesda, MD (March 4, 1993). <URL: http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=Nucleotide&list_uids=146575&dopt=GenBank , (18 pgs.).
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SuL		Walter et al., "Proline Specific Endo- and Exopeptidases," <u>Mol. Cell. Bioch.</u> , 30(2):111-127 (1980).
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.: 235,00010101	Serial No.: 09 701,947
	Applicants: Elliot Altman	Confirmation No.: 9854
	Filing Date: December 5, 2000	Group: 1600
Supplemental Information Disclosure Statement mailed: July <u>31</u> , 2002		

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
SWL	5,212,083	05/18/93	Haldenwang			
	5,270,181	12/14/93	McCoy et al.			
	5,292,646	03/08/94	McCoy et al.			
	5,380,712	01/10/95	Ballance et al.			
	5,646,016	07/08/97	McCoy et al.			
	5,766,883	06/16/98	Ballance et al.			
	6,143,524	11/07/00	McCoy et al.			
SWL	6,165,470	12/26/00	Becquart et al.			

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SWL	WO 91/01743	02/21/91	PCT				
	WO 98/22141 A2, A3	05/28/98	PCT				
	WO 01/45746 A2	06/28/01	PCT				
	WO 01/77137	10/25/01	PCT				
	WO 01/79258	10/25/01	PCT				
	WO 01/79442 A2	10/25/01	PCT				
	WO 01/79443	10/25/01	PCT				
	WO 01/79444	10/25/01	PCT				
SWL	WO 01/79480	10/25/01	PCT				

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SWL	Carmona et al., "Conformational structure of bombesin as studied by vibrational and circular dichroism spectroscopy," <i>Biochim. Biophys. Acta</i> , 1995; 1246:128-134.
SWL	Colas et al., "Genetic selection of peptide aptamers that recognize and inhibit cyclin-dependent kinase 2," <i>Nature</i> , 1996 Apr. 11; 380:548-550.
SWL	Fabrizio et al., "Inhibition of mammalian cell proliferation by genetically selected peptide aptamers that functionally antagonize E2F activity," <i>Oncogene</i> , 1999; 18:4357-4363.
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<i>SwL</i>	Geyer et al., "Chapter 13: Selection of Genetic Agents from Random Peptide Aptamer Expression Libraries," <i>Methods in Enzymology</i> , 2000, Academic Press, 171-208.
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<i>SwL</i>	Lu et al., "Expression of Thioredoxin Random Peptide Libraries on the <i>Escherichia coli</i> Cell Surface as Functional Fusions to Flagellin: A System Designed for Exploring Protein-Protein Interactions," <i>BioTechnology</i> , 1995 Apr.; 13:366-372.
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<i>SwL</i>	Mor et al., "Structure, Synthesis, and Activity of Dermaseptin <i>b</i> , a Novel Vertebrate Defensive Peptide from Frog Skin: Relationship with Adenoregulin," <i>Biochemistry</i> , 1994; 33:6642-6650.

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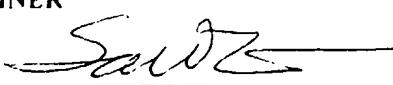
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swl	Namboodiri et al., "Activation of Pinal Acetyl Coenzyme A Hydrolase by Disulfide Peptides," <i>J. Biol. Chem.</i> , 1982; 257:10030-10032.
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						Yes	No
	NONE						

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SUL		Altman et al., "Characterization of Region in Mature LamB Protein That Interacts with a Component of the Export Machinery of <i>Escherichia coli</i> ", <u>J. Biol. Chem.</u> , 265(30):18148-18153 (1990).
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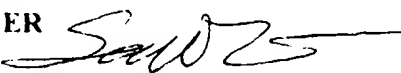
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SwL		Ghosh et al., "cDNA Cloning, Expression, and Rapid Purification of a Kunitz-Type Winged Bean Chymotrypsin Inhibitor", <u>Protein Expression and Purification</u> , 10:100-106 (1997).
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SWL		Miller et. al., "Interior and Surface of Monomeric Proteins" <u>Mol. Biol.</u> 196:641-656 (1987).
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INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.: 235.0001 0101	Serial No.: 09/701,947
		Confirmation No.:
	Applicant(s): Elliot Altman	
	Filing Date: December 5, 2000	Group: Unknown

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.: 235,00010101	Serial No.: 09/701,947
	Applicant: Elliot Altman	Confirmation No.: 9854
	Application Filing Date: Dec. 5, 2000	Group: 1652
	Supplemental Information Disclosure Statement mailed: May <u>8</u> , 2003	

U.S. PATENT DOCUMENTS


Examiner Initial	Copy Enclosed	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>gul</i>	X	2001/0056075 A1	12/27/01	Gyuris et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

Examiner Initial	Copy Enclosed	Document Description
<i>gul</i>	X	Ast et al., "A rapid and sensitive bacterial assay to determine the inhibitory effect of 'interface' peptides on HIV-1 protease co-expressed in <i>Escherichia coli</i> ," <i>J. Virological Methods</i> , 1998;71:77-85.
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